

Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003
(Numbers in thousands)

Black alone and Both Sexes	Total	Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
18 to 64 years										
Total	13,990	259	1,390	4,993	3,342	1,148	2,072	601	113	71
Management, business, and financial occupations	1,325	9	12	192	286	117	467	207	20	15
Professional and related occupations	2,306	7	42	354	389	250	816	316	82	50
Service occupations	3,232	98	600	1,449	691	198	174	10	8	4
Sales and related occupations	1,418	11	166	538	402	119	153	24	1	3
Office and Administrative occupations	2,387	8	92	780	888	280	306	32	2	-
Farming, forestry, and fishing occupations	29	3	3	18	5	-	-	-	-	-
Construction and extraction occupations	514	34	93	268	72	29	18	-	-	-
Installation, maintenance, and repair occupations	358	4	31	167	100	35	23	-	-	-
Production occupations	1,143	43	157	584	232	64	57	7	-	-
Transportation and material moving occupations	1,277	43	194	643	278	56	58	5	-	-
18 to 24 years										
Total	1,875	27	336	720	606	63	113	7	3	-
Management, business, and financial occupations	50	-	-	13	13	2	21	1	-	-
Professional and related occupations	168	-	8	36	75	16	28	5	-	-
Service occupations	522	6	148	202	141	12	9	-	3	-
Sales and related occupations	419	2	95	151	138	10	21	1	-	-
Office and Administrative occupations	355	-	29	136	154	9	26	-	-	-
Farming, forestry, and fishing occupations	2	-	-	-	2	-	-	-	-	-
Construction and extraction occupations	47	10	11	17	6	3	-	-	-	-
Installation, maintenance, and repair occupations	46	-	3	25	9	4	6	-	-	-
Production occupations	100	1	14	50	34	-	1	-	-	-
Transportation and material moving occupations	166	7	27	90	36	7	-	-	-	-
25 to 34 years										
Total	3,542	27	241	1,265	960	287	604	125	26	6
Management, business, and financial occupations	327	-	5	53	76	30	125	31	5	2
Professional and related occupations	598	-	6	80	100	52	256	80	20	4
Service occupations	808	13	103	366	210	57	58	-	-	-
Sales and related occupations	355	3	29	133	112	34	41	2	1	-
Office and Administrative occupations	680	-	20	226	263	80	82	10	-	-

Farming, forestry, and fishing occupations	12	1	-	9	2	-	-	-	-	-
Construction and extraction occupations	124	1	16	72	20	8	8	-	-	-
Installation, maintenance, and repair occupations	75	2	1	25	33	8	5	-	-	-
Production occupations	250	4	23	150	52	11	10	2	-	-
Transportation and material moving occupations	312	3	38	151	93	8	19	-	-	-
35 to 44 years										
Total	4,029	53	318	1,499	840	384	682	189	41	22
Management, business, and financial occupations	469	4	4	78	89	44	169	73	5	1
Professional and related occupations	697	-	11	109	92	87	255	87	34	21
Service occupations	828	19	123	406	162	61	49	6	2	-
Sales and related occupations	337	1	22	143	73	32	58	8	-	-
Office and Administrative occupations	666	3	24	214	225	92	97	11	-	-
Farming, forestry, and fishing occupations	6	-	1	4	1	-	-	-	-	-
Construction and extraction occupations	166	6	26	94	27	6	8	-	-	-
Installation, maintenance, and repair occupations	99	-	14	43	25	13	4	-	-	-
Production occupations	374	11	47	200	66	28	23	-	-	-
Transportation and material moving occupations	388	9	48	209	79	21	18	4	-	-
45 to 64 years										
Total	4,544	152	496	1,508	935	415	672	279	43	43
Management, business, and financial occupations	478	4	3	48	107	41	152	101	10	11
Professional and related occupations	843	7	17	129	122	96	276	143	28	25
Service occupations	1,075	60	226	474	178	69	58	4	4	4
Sales and related occupations	306	6	20	111	79	42	32	13	-	3
Office and Administrative occupations	686	5	19	204	246	98	100	12	2	-
Farming, forestry, and fishing occupations	10	2	2	5	-	-	-	-	-	-
Construction and extraction occupations	177	17	40	85	20	13	2	-	-	-
Installation, maintenance, and repair occupations	139	2	12	74	33	11	8	-	-	-
Production occupations	419	27	74	185	80	25	23	5	-	-
Transportation and material moving occupations	410	23	81	193	70	20	21	1	-	-
18 to 24 years										
Total	1,875	27	336	720	606	63	113	7	3	-
Management, business, and financial occupations	50	-	-	13	13	2	21	1	-	-
Professional and related occupations	168	-	8	36	75	16	28	5	-	-
Service occupations	522	6	148	202	141	12	9	-	3	-
Sales and related occupations	419	2	95	151	138	10	21	1	-	-
Office and Administrative occupations	355	-	29	136	154	9	26	-	-	-
Farming, forestry, and fishing occupations	2	-	-	-	2	-	-	-	-	-
Construction and extraction occupations	47	10	11	17	6	3	-	-	-	-
Installation, maintenance, and repair occupations	46	-	3	25	9	4	6	-	-	-

Production occupations	100	1	14	50	34	-	1	-	-	-
Transportation and material moving occupations	166	7	27	90	36	7	-	-	-	-
25 to 64 years										
Total	12,115	232	1,054	4,273	2,736	1,086	1,959	594	110	71
Management, business, and financial occupations	1,274	9	12	179	273	115	446	206	20	15
Professional and related occupations	2,137	7	34	319	314	234	788	311	82	50
Service occupations	2,711	92	452	1,247	549	186	165	10	5	4
Sales and related occupations	999	10	71	387	264	109	131	23	1	3
Office and Administrative occupations	2,033	8	63	644	734	270	280	32	2	-
Farming, forestry, and fishing occupations	28	3	3	18	3	-	-	-	-	-
Construction and extraction occupations	467	24	82	251	67	26	18	-	-	-
Installation, maintenance, and repair occupations	312	4	27	141	91	32	17	-	-	-
Production occupations	1,043	41	143	534	198	64	56	7	-	-
Transportation and material moving occupations	1,110	35	167	553	242	50	58	5	-	-

A dash (-) represents zero or rounds to zero.

Source: U.S. Census Bureau

Internet Release Date: June 29, 2004

Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003
(Numbers in thousands)

Black alone and Male	Total	Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
18 to 64 years										
Total	6,342	156	674	2,466	1,463	428	865	195	50	44
Management, business, and financial occupations	552	8	9	77	108	41	219	72	12	6
Professional and related occupations	785	-	11	96	149	74	295	93	33	34
Service occupations	1,185	40	211	516	266	63	82	2	2	4
Sales and related occupations	604	6	42	214	203	63	67	7	1	-
Office and Administrative occupations	599	4	41	237	181	39	84	12	2	-
Farming, forestry, and fishing occupations	24	3	3	15	3	-	-	-	-	-
Construction and extraction occupations	505	34	91	267	68	29	16	-	-	-
Installation, maintenance, and repair occupations	331	4	30	153	96	34	14	-	-	-
Production occupations	699	21	70	358	161	39	45	5	-	-
Transportation and material moving occupations	1,056	36	165	532	229	46	43	3	-	-
18 to 24 years										
Total	905	23	177	369	281	27	27	-	1	-
Management, business, and financial occupations	16	-	-	2	6	2	6	-	-	-
Professional and related occupations	71	-	4	18	35	7	7	-	-	-
Service occupations	250	3	89	92	60	1	3	-	1	-
Sales and related occupations	140	-	18	41	69	5	6	-	-	-
Office and Administrative occupations	121	-	19	58	40	-	5	-	-	-
Construction and extraction occupations	47	10	11	17	6	3	-	-	-	-
Installation, maintenance, and repair occupations	40	-	3	25	9	4	-	-	-	-
Production occupations	68	1	8	37	21	-	1	-	-	-
Transportation and material moving occupations	152	7	26	78	36	5	-	-	-	-
25 to 34 years										
Total	1,606	20	103	645	411	109	258	46	8	5
Management, business, and financial occupations	132	-	5	18	24	9	60	11	1	2
Professional and related occupations	237	-	2	33	41	24	98	30	5	3
Service occupations	289	10	24	128	85	15	27	-	-	-
Sales and related occupations	175	3	12	63	54	20	22	-	1	-
Office and Administrative occupations	164	-	10	64	47	11	29	3	-	-
Farming, forestry, and fishing occupations	10	1	-	8	1	-	-	-	-	-

Construction and extraction occupations	121	1	16	72	18	8	6	-	-	-
Installation, maintenance, and repair occupations	68	2	1	23	31	8	3	-	-	-
Production occupations	157	-	8	104	34	6	4	2	-	-
Transportation and material moving occupations	253	3	25	131	76	8	10	-	-	-
35 to 44 years										
Total	1,778	27	151	733	341	136	304	60	16	10
Management, business, and financial occupations	205	3	3	36	35	14	88	23	3	-
Professional and related occupations	212	-	-	20	34	20	87	28	13	10
Service occupations	274	9	34	128	45	26	31	2	-	-
Sales and related occupations	159	-	7	72	36	13	28	4	-	-
Office and Administrative occupations	149	3	6	56	41	16	26	2	-	-
Farming, forestry, and fishing occupations	6	-	1	4	1	-	-	-	-	-
Construction and extraction occupations	163	6	24	93	27	6	8	-	-	-
Installation, maintenance, and repair occupations	95	-	14	40	24	13	4	-	-	-
Production occupations	212	3	20	117	40	14	19	-	-	-
Transportation and material moving occupations	302	4	41	167	59	16	14	2	-	-
45 to 64 years										
Total	2,053	86	242	720	429	156	277	89	25	29
Management, business, and financial occupations	199	4	1	20	42	16	65	39	8	4
Professional and related occupations	265	-	4	26	39	23	103	36	15	21
Service occupations	373	18	64	168	76	21	21	-	-	4
Sales and related occupations	130	3	6	37	44	25	12	3	-	-
Office and Administrative occupations	165	1	6	60	53	12	25	6	2	-
Farming, forestry, and fishing occupations	8	2	2	3	-	-	-	-	-	-
Construction and extraction occupations	174	17	40	85	18	13	2	-	-	-
Installation, maintenance, and repair occupations	128	2	12	64	32	10	8	-	-	-
Production occupations	262	17	34	101	66	20	21	4	-	-
Transportation and material moving occupations	349	22	73	156	59	18	20	1	-	-
18 to 24 years										
Total	905	23	177	369	281	27	27	-	1	-
Management, business, and financial occupations	16	-	-	2	6	2	6	-	-	-
Professional and related occupations	71	-	4	18	35	7	7	-	-	-
Service occupations	250	3	89	92	60	1	3	-	1	-
Sales and related occupations	140	-	18	41	69	5	6	-	-	-
Office and Administrative occupations	121	-	19	58	40	-	5	-	-	-
Construction and extraction occupations	47	10	11	17	6	3	-	-	-	-
Installation, maintenance, and repair occupations	40	-	3	25	9	4	-	-	-	-
Production occupations	68	1	8	37	21	-	1	-	-	-
Transportation and material moving occupations	152	7	26	78	36	5	-	-	-	-

25 to 64 years										
Total	5,437	134	497	2,097	1,182	402	839	195	48	44
Management, business, and financial occupations	536	8	9	75	102	39	213	72	12	6
Professional and related occupations	714	-	6	78	114	67	288	93	33	34
Service occupations	936	37	122	424	206	62	79	2	-	4
Sales and related occupations	465	6	24	173	134	58	61	7	1	-
Office and Administrative occupations	479	4	22	180	141	39	79	12	2	-
Farming, forestry, and fishing occupations	24	3	3	15	3	-	-	-	-	-
Construction and extraction occupations	458	24	80	250	62	26	16	-	-	-
Installation, maintenance, and repair occupations	291	4	27	128	87	30	14	-	-	-
Production occupations	631	20	62	321	140	39	44	5	-	-
Transportation and material moving occupations	904	29	139	454	194	42	43	3	-	-

A dash (-) represents zero or rounds to zero.

Source: U.S. Census Bureau
Internet Release Date: June 29, 2004

Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003
(Numbers in thousands)

Black alone and Female	Total	Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
18 to 64 years										
Total	7,648	103	716	2,527	1,879	720	1,206	406	63	27
Management, business, and financial occupations	772	1	3	115	178	76	248	135	8	9
Professional and related occupations	1,521	7	31	258	240	176	522	223	49	15
Service occupations	2,047	58	389	932	425	135	93	8	6	-
Sales and related occupations	814	5	124	324	199	56	86	17	-	3
Office and Administrative occupations	1,788	4	52	542	708	241	221	20	-	-
Farming, forestry, and fishing occupations	5	-	-	3	2	-	-	-	-	-
Construction and extraction occupations	9	-	1	1	5	-	2	-	-	-
Installation, maintenance, and repair occupations	27	-	1	13	3	1	8	-	-	-
Production occupations	444	22	87	226	71	25	12	1	-	-
Transportation and material moving occupations	221	7	28	111	49	10	15	2	-	-
18 to 24 years										
Total	970	5	158	351	325	36	86	7	1	-
Management, business, and financial occupations	34	-	-	11	7	-	15	1	-	-
Professional and related occupations	97	-	3	18	40	9	22	5	-	-
Service occupations	272	3	59	110	81	11	6	-	1	-
Sales and related occupations	279	2	77	110	68	5	16	1	-	-
Office and Administrative occupations	234	-	11	78	115	9	21	-	-	-
Farming, forestry, and fishing occupations	2	-	-	-	2	-	-	-	-	-
Installation, maintenance, and repair occupations	6	-	-	-	-	-	6	-	-	-
Production occupations	32	-	6	13	13	-	-	-	-	-
Transportation and material moving occupations	14	-	1	12	-	2	-	-	-	-
25 to 34 years										
Total	1,936	7	137	621	549	178	346	79	18	1
Management, business, and financial occupations	195	-	-	34	52	20	65	20	4	-
Professional and related occupations	361	-	4	48	59	27	158	51	15	1
Service occupations	518	3	79	238	125	42	32	-	-	-
Sales and related occupations	180	-	17	70	58	14	19	2	-	-
Office and Administrative occupations	516	-	10	162	216	69	54	6	-	-
Farming, forestry, and fishing occupations	2	-	-	1	1	-	-	-	-	-

Construction and extraction occupations	3	-	-	-	2	-	2	-	-	-
Installation, maintenance, and repair occupations	7	-	-	2	2	-	2	-	-	-
Production occupations	93	4	14	46	18	5	6	-	-	-
Transportation and material moving occupations	60	-	13	20	17	-	9	-	-	-
35 to 44 years										
Total	2,251	26	167	767	499	248	378	129	25	12
Management, business, and financial occupations	264	1	1	42	54	30	82	51	2	1
Professional and related occupations	484	-	11	89	58	67	168	60	21	11
Service occupations	554	11	89	278	117	35	19	4	2	-
Sales and related occupations	178	1	15	71	37	19	30	4	-	-
Office and Administrative occupations	516	-	18	158	185	76	71	9	-	-
Construction and extraction occupations	3	-	1	1	-	-	-	-	-	-
Installation, maintenance, and repair occupations	4	-	-	2	1	-	-	-	-	-
Production occupations	162	8	26	83	26	15	4	-	-	-
Transportation and material moving occupations	86	5	7	42	21	6	4	2	-	-
45 to 64 years										
Total	2,491	66	254	788	507	258	395	191	18	14
Management, business, and financial occupations	280	-	2	28	65	26	87	62	2	7
Professional and related occupations	578	7	14	104	83	73	174	108	13	4
Service occupations	703	41	162	306	102	48	36	4	3	-
Sales and related occupations	176	3	15	74	35	18	21	10	-	3
Office and Administrative occupations	521	4	14	144	193	86	75	5	-	-
Farming, forestry, and fishing occupations	2	-	-	2	-	-	-	-	-	-
Construction and extraction occupations	3	-	-	-	3	-	-	-	-	-
Installation, maintenance, and repair occupations	11	-	-	9	-	1	-	-	-	-
Production occupations	157	10	40	84	14	5	2	1	-	-
Transportation and material moving occupations	61	1	8	37	11	2	1	-	-	-
18 to 24 years										
Total	970	5	158	351	325	36	86	7	1	-
Management, business, and financial occupations	34	-	-	11	7	-	15	1	-	-
Professional and related occupations	97	-	3	18	40	9	22	5	-	-
Service occupations	272	3	59	110	81	11	6	-	1	-
Sales and related occupations	279	2	77	110	68	5	16	1	-	-
Office and Administrative occupations	234	-	11	78	115	9	21	-	-	-
Farming, forestry, and fishing occupations	2	-	-	-	2	-	-	-	-	-
Installation, maintenance, and repair occupations	6	-	-	-	-	-	6	-	-	-
Production occupations	32	-	6	13	13	-	-	-	-	-
Transportation and material moving occupations	14	-	1	12	-	2	-	-	-	-
25 to 64 years										

Total	6,678	98	558	2,176	1,554	684	1,120	399	62	27
Management, business, and financial occupations	739	1	3	104	171	76	233	134	8	9
Professional and related occupations	1,423	7	28	241	200	167	500	218	49	15
Service occupations	1,775	55	330	822	344	125	86	8	5	-
Sales and related occupations	535	4	47	214	130	51	70	16	-	3
Office and Administrative occupations	1,554	4	41	464	593	231	200	20	-	-
Farming, forestry, and fishing occupations	4	-	-	3	1	-	-	-	-	-
Construction and extraction occupations	9	-	1	1	5	-	2	-	-	-
Installation, maintenance, and repair occupations	21	-	-	13	3	1	3	-	-	-
Production occupations	412	22	80	213	59	25	12	1	-	-
Transportation and material moving occupations	206	7	27	99	49	8	15	2	-	-

A dash (-) represents zero or rounds to zero.

Source: U.S. Census Bureau

Internet Release Date: June 29, 2004